

REMARKS/ARGUMENTS

Applicant would like to thank the Examiner for the careful consideration given the present application. Applicant would also like to thank the Examiner for the indication of the allowable subject matter in claims 2–5.

Claim 5 has been amended to correct informalities. Claims 6–10 have been canceled. Claims 11 and 12 have been added.

Claim 1 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Jin et al. (U.S. Patent No. 6,392,286). For at least the following reasons, the Examiner's rejection is respectfully traversed.

There is no suggestion or motivation for one skilled in the art at the time the invention was made to modify Jin to arrive at the claimed invention. Jin specifically teaches a cleaning apparatus that uses ultraviolet ray to clean PCBs *instead* of using plasma. In Jin, cleaning with ultraviolet ray is used as the solution to clean PCBs to *overcome the cleaning process problems of using plasma* to clean PCBs (Abstract; col. 2, line 20 to col. 3 line 20).

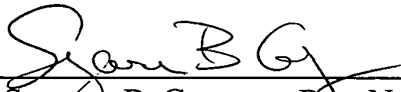
Since Jin clearly *teaches away* from uses plasma for cleaning PCBs, there would be no motivation to modify Jin to use plasma for cleaning PCBs. Therefore, one skilled in the art would not modify the Jin cleaning apparatus to have a chamber for cleaning a substrate and an electronic part by plasma. Reconsideration and withdrawal of the rejection based upon the modification of the reference is respectfully requested

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

Appln. No. 10/627,479
Amdt. Dated August 31, 2005
Reply to Office Action of June 15, 2005

If there are any additional fees resulting from this communication, please charge same
to our Deposit Account No. 16-0820, our Order No. 35955.

Respectfully submitted,
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